

## U.S. UTILITY Patent Application

**O.I.P.E.**

**PATENT DATE**

APPLICATION NO.  
09/616794

CONT/PRIOR

**CLASS**  
451

SUBCLASS 001

ART UNIT  
3723

**EXAMINER**

WTS Jason Eilledge

**TIME** machines in mechanical or chemical-mechanical planarizing  
microelectronic-device substrate assemblies and methods for making  
and using same

## APPLICANTS

PTO-2040  
12/99

## ISSUING CLASSIFICATION

ORIGINAL				CROSS REFERENCE(S)								
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)							
451		6		451	41	299	300	306				
INTERNATIONAL CLASSIFICATION												
B	2	4	B	49/00								
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☐ **TERMINAL  
DISCLAIMER**

## DRAWINGS

Sheets Drwg.

**Figs. Drwg.**

Print Fig.

**CLAIMS ALLOWED**

### Total Claims

Print Claim for O.G.

☐ The term of this patent subsequent to \_\_\_\_\_ (date) has been disclaimed.

☐ The term of this patent shall not extend beyond the expiration date of U.S. Patent No. \_\_\_\_\_

☐ The terminal \_\_\_\_ months of this patent have been disclaimed.

WB

Willie Berry, Jr.  
(Assistant Examiner)

11/6/02  
(Date)

**NOTICE OF ALLOWANCE MAILED**

**ISSUE FEE**

Amount Due

**Cate Paid**

**ISSUE BATCH NUMBER**

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Form **PTO-436A**  
(Rev. 6/99)

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**(FACE)**

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